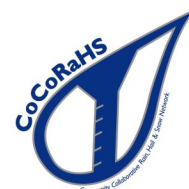




www.weather.gov

Measuring Ice Accretion



www.cocorahs.org

Step 1: Observe

- ◆ Break off a small twig or branch from a tree where ice accumulated.
 - ◆ Measure the thickness of ice on the object with a ruler to the nearest tenth of an inch.
- ⇒ If ice is different thicknesses on both sides, then take an average of the two.
- ⇒ Ice accretion of less than a tenth of an inch should be reported as a trace.

Step 2: Report

- ◆ Log into the CoCoRaHS website (<http://www.cocorahs.org/Login.aspx>)
- ◆ Enter precipitation data in the appropriate cells
- ◆ Report ice accretion in the "Observation Notes"
- ◆ Click "Submit Data"

Precipitation Report Form		Submit Data	Reset
Station Number : ND-BH-20			
Station Name : Menoken 3.4 WSW			
* Denotes Required Field			
12/25/2011	* Observation Date ?		
7:00 AM	* Observation Time ?		
0.22	* Rain and Melted Snow to the nearest hundredth inch that has fallen in the gauge during the past 24 hours ?		
<input checked="" type="radio"/> Yes <input type="radio"/> No Report was taken at registered location?			
Observation Notes: (This will be available to the public) ?			
<div>Precipitation began as rain, then changed to freezing rain. Ice accretion on tree branch was 0.2"</div>			